


- NOTES:
- 1) MATERIAL: 7075-T73 (OR 7075-T7351/T73510/T73511) BAR
PER AMS-QQ-A-200/11 OR AMS-QQ-A-225/9 (AMS 4124)
OR AMS-QQ-A-250/12 (AMS 4078)
REF DART SPEC M7075T73B
 - 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
PRIME COLOR MIL-P-23377 PER DART QSI 005 4.1
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
 - 7) WEIGHT: 5.67 lbs
 - 8) ENGRAVE DART LOGO & P/N AS SHOWN PER QSI 044 6.3
 - 9) UNDEFINED FEATURES ARE CONTROLLED BY SOLIDWORKS MODEL E4702
 - 10) LPI PER ASTM 1417 LEVEL 2
 - 11) SURFACE FINISH TO BE NO GREATER THAN 80 MICROINCH

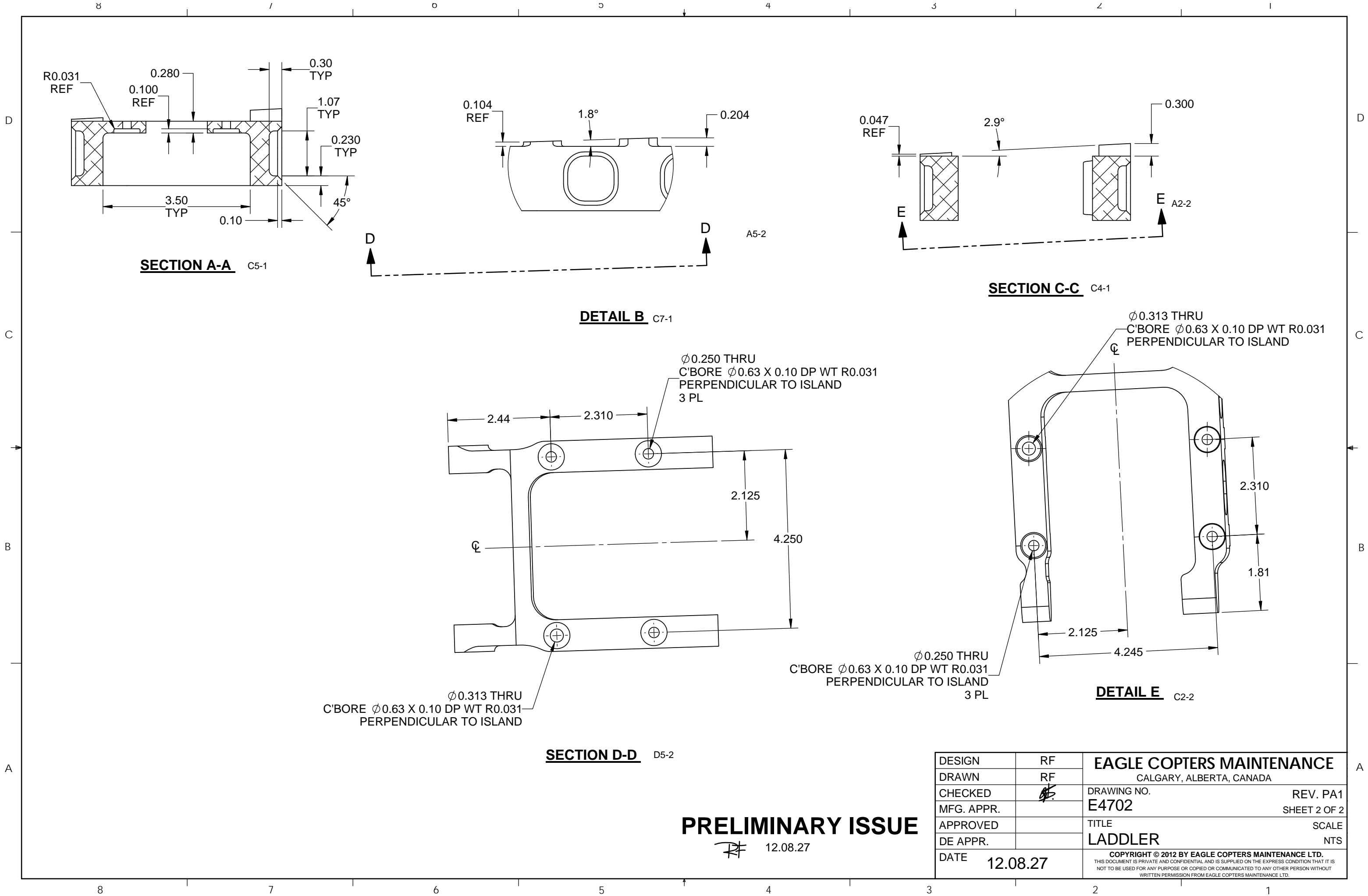
E4702-1 LADDER

CRITICAL PART
MRB DECISIONS ON THIS PART MAY ONLY BE PERFORMED BY
DART DE#02. ANY CHANGES TO THE DESIGN, MANUFACTURING
PROCESS, APPROVED OPERATING ENVIRONMENT, AND DESIGN
LOADING SPECTRUM WILL REQUIRE A REVIEW OF THE FATIGUE
EVALUATION FOR THIS PART.

PRELIMINARY ISSUE

 12.08.27

PA1	NEW ISSUE	RF	12.08.27
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	EAGLE COPTERS MAINTENANCE CALGARY, ALBERTA, CANADA	
DRAWN	RF		
CHECKED		DRAWING NO.	REV. PA1
MFG. APPR.		E4702	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		LADDLER	NTS
DATE	12.08.27	COPYRIGHT © 2012 BY EAGLE COPTERS MAINTENANCE LTD. <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM EAGLE COPTERS MAINTENANCE LTD.</small>	



SECTION A-A

C5-1

DETAIL B

C7-1

SECTION C-C

C4-1

SECTION D-D

D5-2

DETAIL E

C2-2

PRELIMINARY ISSUE

[Signature]

12.08.27

DESIGN	RF	EAGLE COPTERS MAINTENANCE CALGARY, ALBERTA, CANADA	
DRAWN	RF		
CHECKED	<i>[Signature]</i>	DRAWING NO. E4702	REV. PA1 SHEET 2 OF 2
MFG. APPR.		TITLE LADDLER SCALE NTS	
APPROVED			
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DATE	12.08.27		